

## DECLARATION AND POWER OF ATTORNEY- USA PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD FOR SELECTIVE REMOVAL OF HIGH-K MATERIAL; the specification of which was filed on March 9, 2004 as Application Serial No. 10/797,888.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

### Prior U.S.A. Application(s)

Application No.: 60/492,020

Filing Date: 08/01/03

Status: Copending

POWER OF ATTORNEY: I hereby appoint the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, 14<sup>th</sup> Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer No. 20,995.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inve	ntor: Vasile Paraschiv	
Inventor's signature	- Tanton	

Date <u>03.06.2004</u>		
Residence: Weerstandlaan 10, 3010 Kessel-Lo, Belgium		
Citizenship: Romanian citizen		
Mailing Address: Weerstandlaan 10, 3010 Kessel-Lo, Belgium		
Full name of second inventor: Martine Claes		

Inventor's signature \_\_\_\_\_

Residence: Oude Baan 21, 3060 Bertem, Belgium

Citizenship: Belgian citizen

Mailing Address: Oude Baan 21, 3060 Bertem, Belgium

Send Correspondence To: KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995

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**PATENT** 

<i>5</i> 7∖		UNITED STATES PATENT AND TRAI	DEMARK OFFICE
g Applicant	:	Paraschiv, et al.	)
App. No.	:	10/797888	)
Filed	:	09-Mar-2004	)
For	:	METHOD FOR SELECTIVE REMOVAL OF HIGH-K MATERIAL	)

# ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION AND REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### Dear Sir:

AUG 2 7 200

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected

App. No.

10/797888

Filed

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09-Mar-2004

herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

Interuniversitair Microelektronica	Centrum	(IMEC)
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Dated:	
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Professor Gilbert Declerck

Title: President

Address: Kapeldreef 75

Leuven 3001 Belgium

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PATENT

Application No.: 10/797,888 Client Code: IMEC312.001AUS Filing Date: March 9, 2004

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#### ASSIGNMENT

WHEREAS, We, Vasile Paraschiv, a Romanian citizen, residing at Weerstandlaan 10, 3010 Kessel-Lo, Belgium and Martine Claes, a Belgian citizen, residing at Oude Baan 21, 3060 Bertem, Belgium, have invented certain new and useful improvements in a METHOD FOR SELECTIVE REMOVAL OF HIGH-K MATERIAL for which we have filed an application for Letters Patent in the United States, Application Number 10/797,888, filed on March 9, 2004;

AND WHEREAS, Interuniversitair Microelektronica Centrum (IMEC) (hereinafter "ASSIGNEE"), with its principal place of business at Kapeldreef 75, 3001 Leuven, Belgium, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set n	ny hand and seal this 03 day of JUNE, 2004
	Vasile Paraschiv
IN TESTIMONY WHEREOF, I hereunto set r	ny hand and seal this <u>03</u> day of <u>June</u> , 20 <u>04</u>
	Martine Claes

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